



**ELEVATOR  
AIR CLEANER**

**EVEN FLOW**

Unique design provides consistent air flow to sort product across full width of the belt.

**DIGITAL CONTROL**

Digital monitor and control interface allows for precise tuning to achieve accurate separation.



**PRODUCT  
SIZER**

**ACCURATE MEASURES**

Hole pattern design provides genuine test for optimum sizing of product.

**DELICATE HANDLING**

Secondary belt lifts product out of sizing holes without pinching or damaging fruit.



**INSPECTION  
TABLE**

**EASY TO CLEAN**

Belt lifting function allows for ease of access to clean interior.

**SMOOTH PRODUCT  
TRANSITION**

Low-profile tail end design allows for a fluid transition of product between processing equipment.



**FLOW  
CONVEYOR**

**INFINITE REDIRECTION**

Infinite variable feed split allows accurate control over direction of product flow.

**DIGITAL CONTROL**

Removable, reversible & adjustable components allow seamless integration into any packing line setup.



**PRODUCT LIFT  
CONVEYOR**

**COMPATIBILITY**

Consistent design allows for compatibility between other processing equipment.

**USER INTERFACE**

Simple digital display monitor allow for easy & accurate control of product movement.



ADVANCED PROCESSING TECHNOLOGY

FOR FURTHER INFORMATION  
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## COLOR SORTA

*with Defect Recognition*

BBC Technologies advanced Color Sorta is able to sort small objects, such as blueberries, olives, cranberries and cherries, at a high speed. Using color sensor technology, it is capable of sorting all types and combinations of colors.

**EASY TO USE:** Windows based software user interface. All colors appear on a graphical display and the user can easily define accept and reject regions.

**DEFECT RECOGNITION:** Our vision-based technology has the additional ability to detect a range of characteristics attributed to soft berries, including over-ripe, diseased and decayed fruit regions.

**MODULAR CONSTRUCTION:** Ease of access to parts, all of which are available in the United States and easy to replace.



## SOFT SORTA

*with 'Touch & Feel' Technology*

The Soft Sorter is designed to provide a high speed inline sort and removal of soft fruit. Using 'Touch and Feel' Technology, it remains the only product of its kind to provide an accurate test for fruit softness while maintaining gentle handling of product.

**AWARD WINNER:** It is the first of its kind in the world and was named one of the Top Ten New Product Winners at the 2005 World Ag Show in Tulare, California.

**DESIGN:** The system is similar in design to the Color Sorta in that the fruit travels over lanes, in this case 36. The fruit is then passed over "soft sensors" and if it is determined to be soft it is ejected by air solenoids.

**SPEED & ACCURACY:** This system will sort the fruit at a speed of up to 5000 pounds (2300 kgs) per hour. It will accurately reject up to 80% of soft fruit.



## FILL-BY-WEIGHT

*10 Head Clamshell Filler*

Volume fillers are simple and fast however we believe that fast weight based fillers are the way to the future. The FBW clamshell filler has been designed using modular construction principles.

**DESIGN:** The FBW clamshell filler is suitable for packing clamshells of such small fruit types as blueberries, grape tomatoes and cherry tomatoes.

**SPEED & ACCURACY:** It has the capability to fill up to 150\* clamshells per minute and depending on fruit size it is accurate to 1 to 2 pieces of fruit 95% of the time.

**USER INTERFACE:** Ease of access to parts, all of which are available in the United States and easy to replace.



- Product Traceability
- Live Reports around the clock
- Line Integration & Control
- Productivity Analysis

- ✓ 24/7 Technical Support
- ✓ Annual pre-season service
- ✓ Live and local In-season service
- ✓ Remote service via internet connection
- ✓ FREE Software Upgrades

\*Subject to clamshell